PRESENTATION

Qualification and Experience

AREAS OF EXPERTISE

INTERIOR

CHECK-IN COUNTER

TICKET COUNTER

DESKS INFORMATION

DESKS GATES AND EXIT

GATE COUNTER

AIRPORT FURNITURE

DESKS CONTROL

PASSPORTS

ARCHITECTURES

MASTER PLANS

CRUISE TERMINAL

TERMINALS

INFRASTRUCTURES

MASTER PLANS

RUNWAY

TAXIWAYS

APRONS

TECHNOLOGICAL SYSTEMS

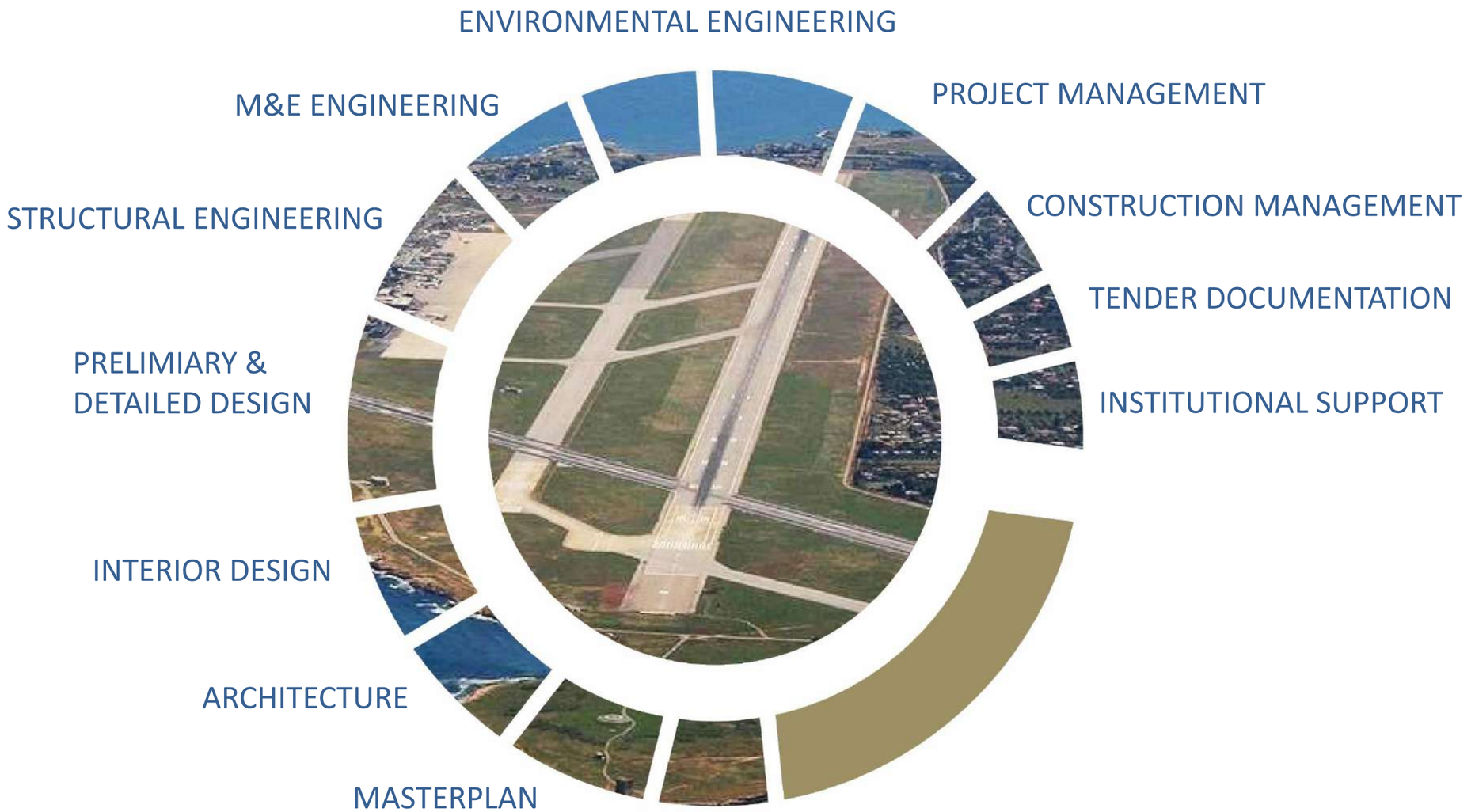
VISUAL AIDS

FACILITIES BUILDINGS

VTS

CONTROL TOWERS

SERVICES


ENVIRONMENTAL ENGINEERING
M&E ENGINEERING
PROJECT MANAGEMENT
STRUCTURAL ENGINEERING
CONSTRUCTION MANAGEMENT
TENDER DOCUMENTATION
PRELIMIARY &
DETAILED DESIGN
INSTITUTIONAL SUPPORT
INTERIOR DESIGN
ARCHITECTURE
MASTERPLAN
FEASIBILITY STUDY

INTERIOR

INTERIOR

Cliente
GESAP S.p.a.
Luogo
Falcone Borsellino
Palermo Airport (Ita)
Servizi
FURNITURE
LOST AND FOUND BOX
CHECK-IN COUNTER
GATE COUNTER
DESKS CONTROL PASSPORTS
Partner

INTERIOR

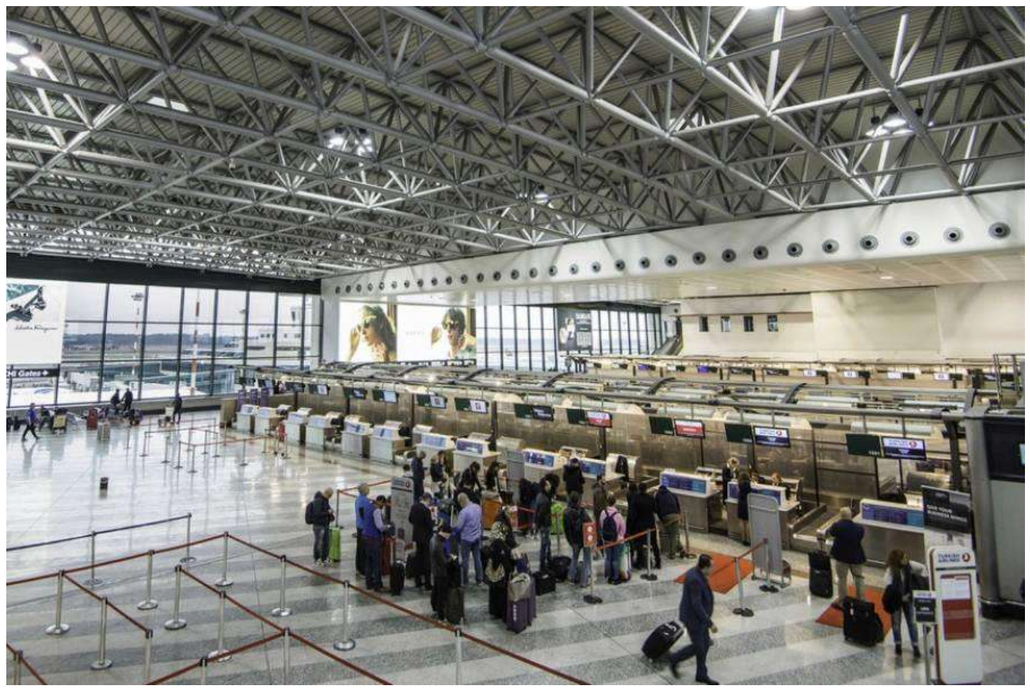

Toilets
Assistenza bagagli

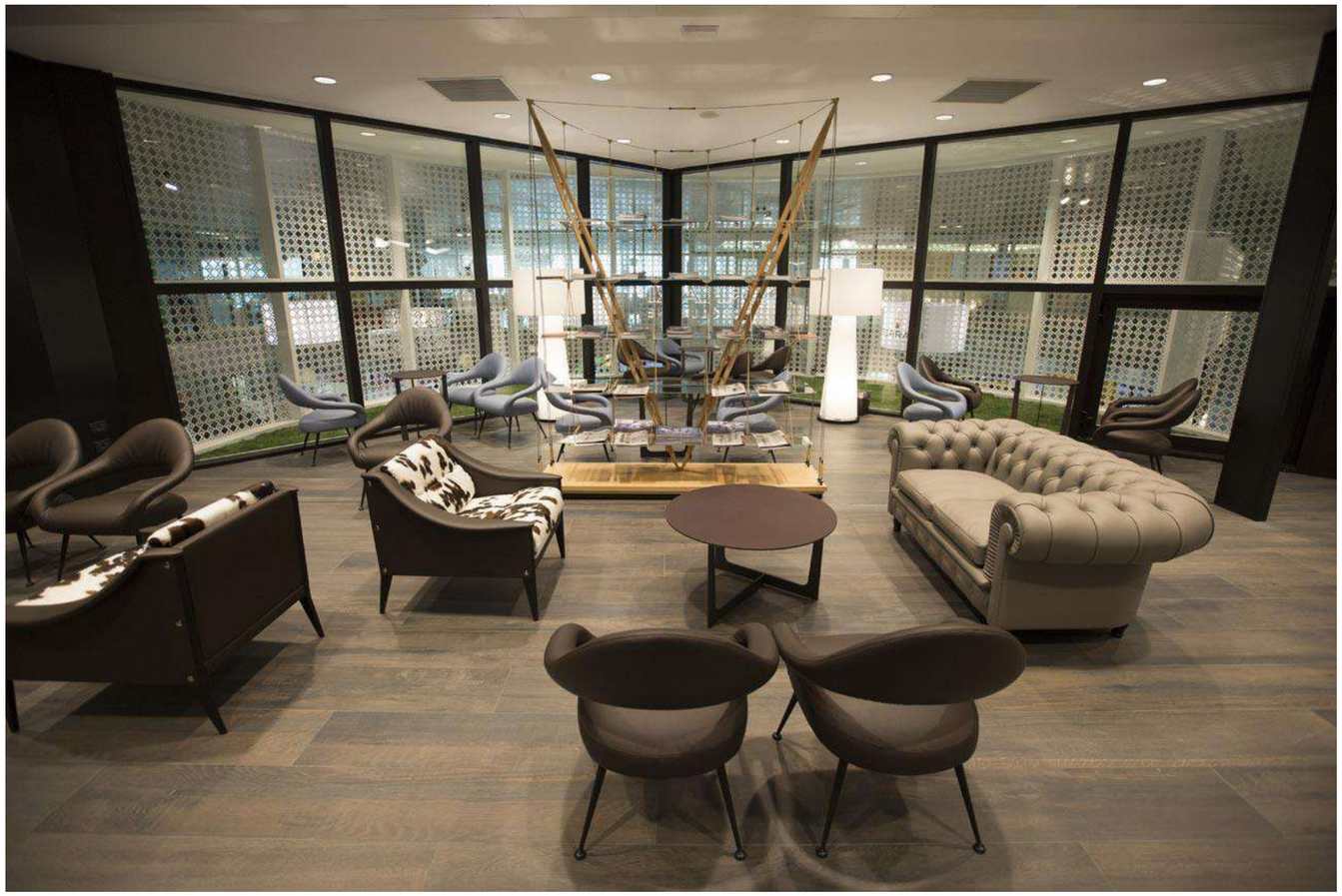

Lost and Found
Assistenza bagagli
Assistenza bagagli
Ritalia

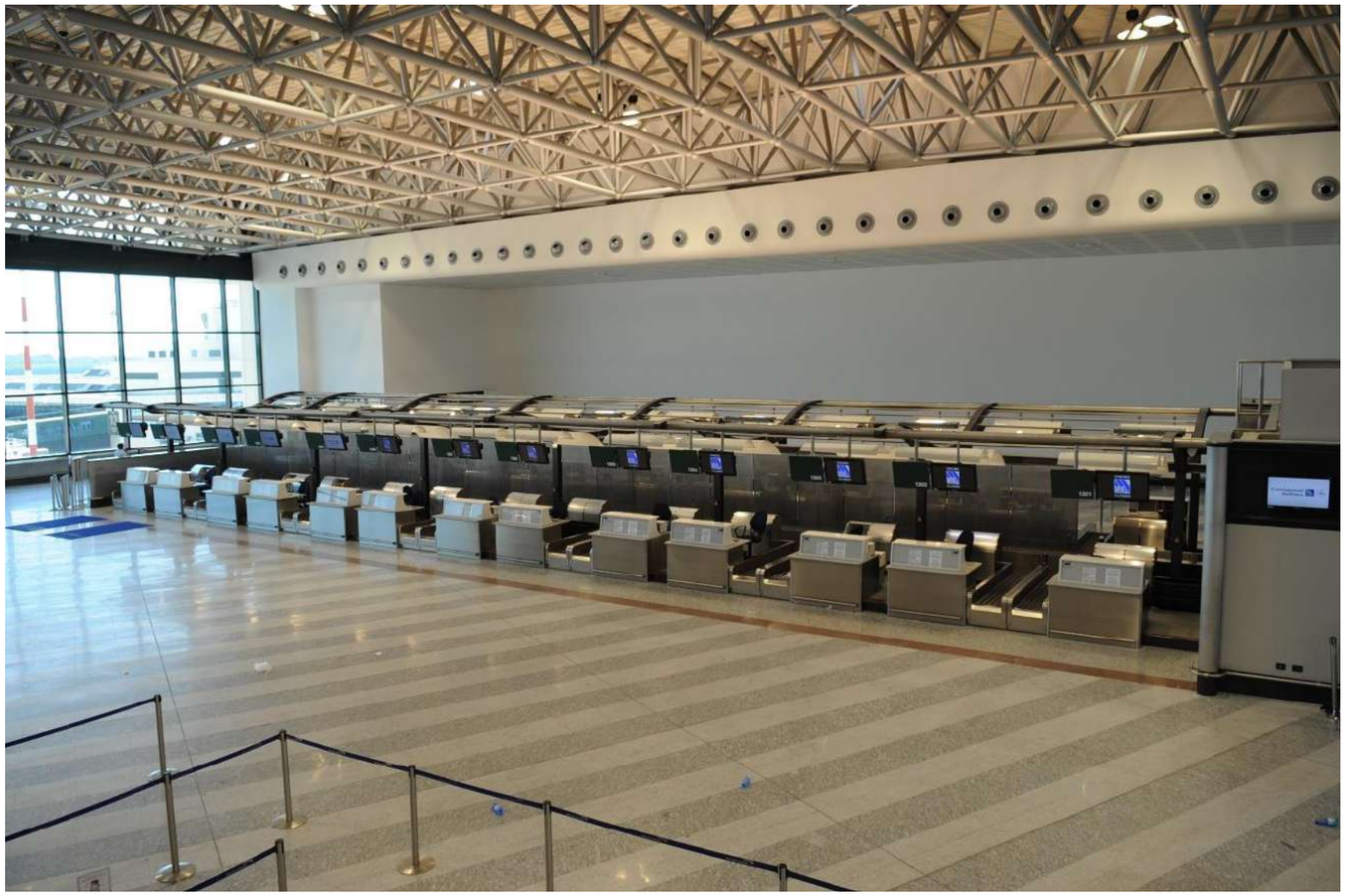

Le trasformazioni in atto

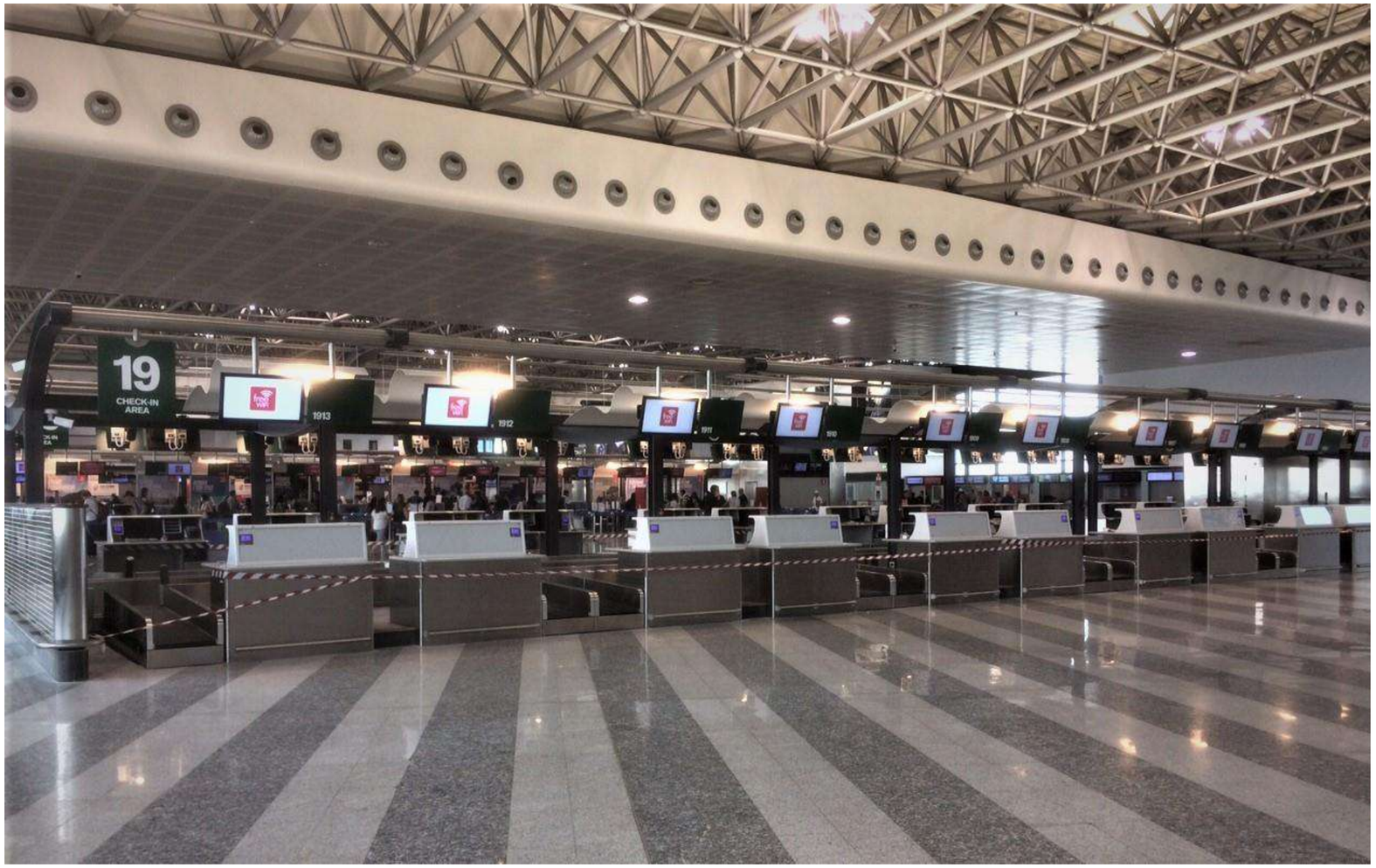
INTERIOR

Cliente
SEA S.p.a.
Luogo
Malpensa Airport T1 - Varese (Ita)
Servizi
CHECK-IN COUNTER
TICKET COUNTER
DESKS INFORMATION
GATE COUNTER
DESKS CONTROL PASSPORTS
Partner





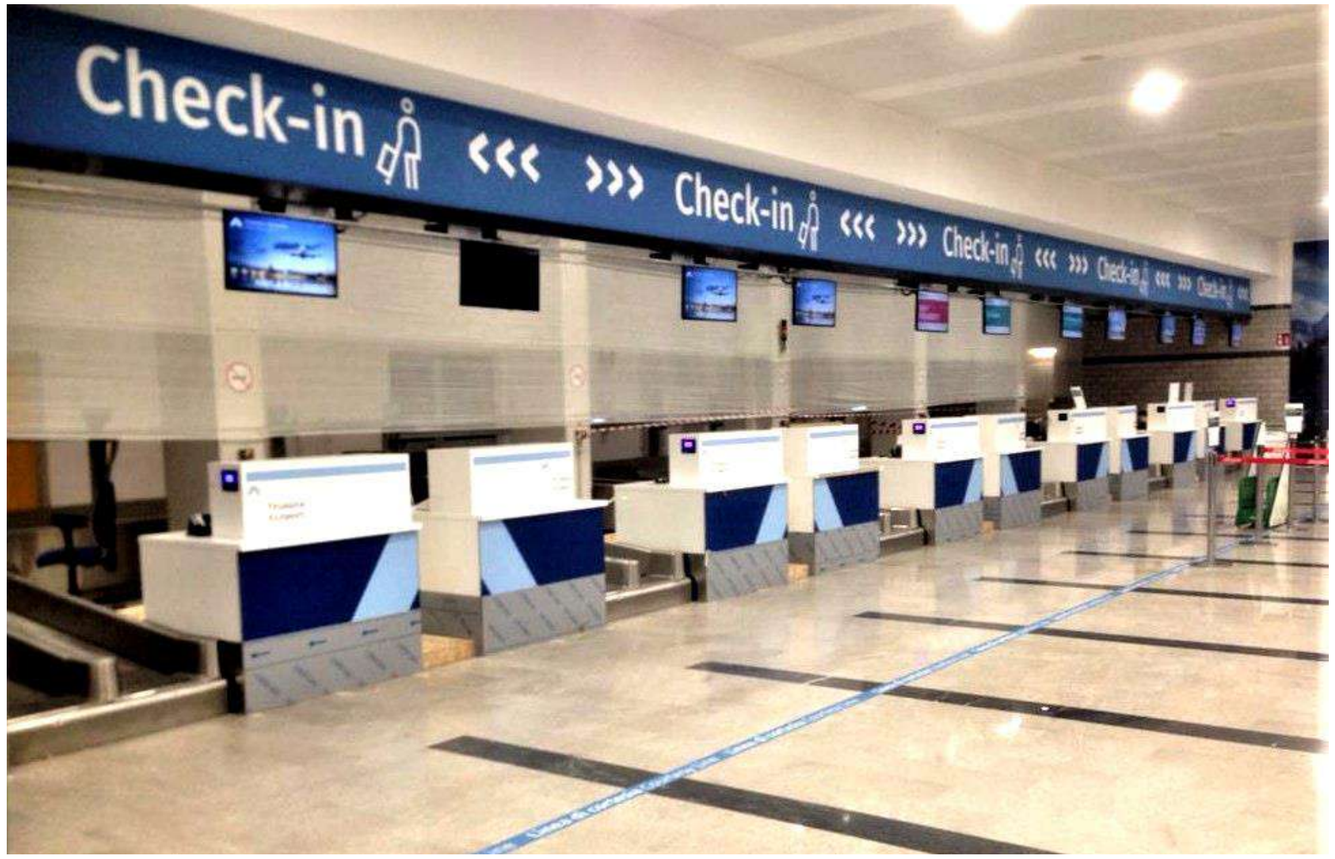



19
CHECK-IN
AREA
free
WiFi


SALA
MONTALE
B50-59
CASA ALITALIA
LOUNGE
EMIRATES
LOUNGE
B01-34

INTERIOR

Cliente
AEROPORTO
FRIULI VENEZIA GIULIA S.p.a.
Luogo
Ronchi dei Legionari Trieste Airport - Gorizia (Ita)
Servizi
CHECK-IN COUNTER
GATE COUNTER
DESKS CONTROL PASSPORTS
Partner



INTERIOR

Cliente
ALITALIA SPA
Luogo
Torino Airport - Torino (Ita) 2008
Servizi
AUTOMATIC CHECK DESK
Partner

INTERIOR

Cliente
SAT S.P.A.
Luogo
Torino Caselle Airport—Torino (Ita)
Servizi
CHECK-IN COUNTER
DESKS INFORMATION
DESKS GATES AND EXIT
AIRPORT FURNITURE
DESKS CONTROL PASSPORTS
Partner

INTERIOR

Cliente
AEROPORTI DI ROMA S.p.a.
Luogo
Fiumicino Airport - Roma (Ita)
Servizi
CHECK-IN COUNTER
TICKET COUNTERS
DESKS CONTROL PASSPORTS
DESKS GATES AND EXIT
DESKS INFORMATION
Partner

INTERIOR

Cliente
C.C.O.A. S.A.
CUBANA DE AVIACION S.A.
Luogo
JOSE MARTI
La Habana Airport – Cuba
Servizi
CHECK-IN COUNTER
DESKS CONTROL PASSPORTS
DESKS GATES AND EXIT
DESKS INFORMATION
Partner

INTERIOR

Cliente
MOTOINSA S.A
Luogo
Airport Juan Gualberto Gómez
Cayo Coco - Cuba
Servizi
CHECK-IN COUNTER
DESKS CONTROL PASSPORTS
Partner

INTERIOR

Cliente
SAT S.P.A.
Luogo
Pisa Airport (Ita)
Servizi
CHECK-IN COUNTER
Partner

INTERIOR

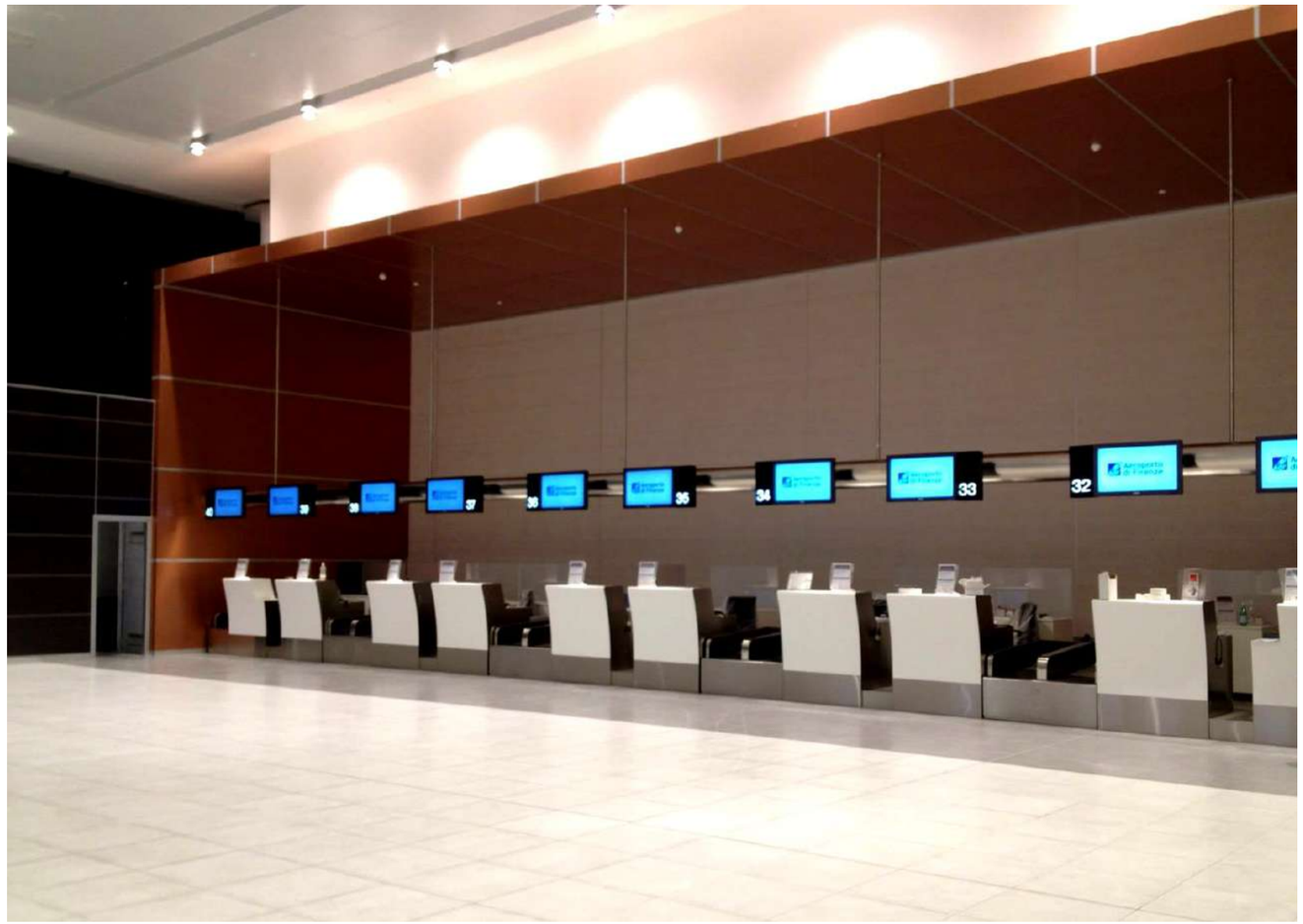
Cliente
COLING S.p.a.
Luogo
Vincenzo Florio Trapani
Airport Sicilia (Ita)
Servizi
CHECK-IN COUNTER
GATE COUNTER
DESKS CONTROL PASSPORTS
Partner

INTERIOR

Cliente
ALINMA BANK
Luogo
Riyad
Servizi
AUTOMATIC CHECK DESK
Partner

INTERIOR

Cliente
AEROPORTO DI FIRENZE S.p.a.
Luogo
Amerigo Vespucci Firenze
Airport Firenze (Ita)
Servizi
CHECK-IN COUNTER
TICKET COUNTER
DESKS INFORMATION
Partner



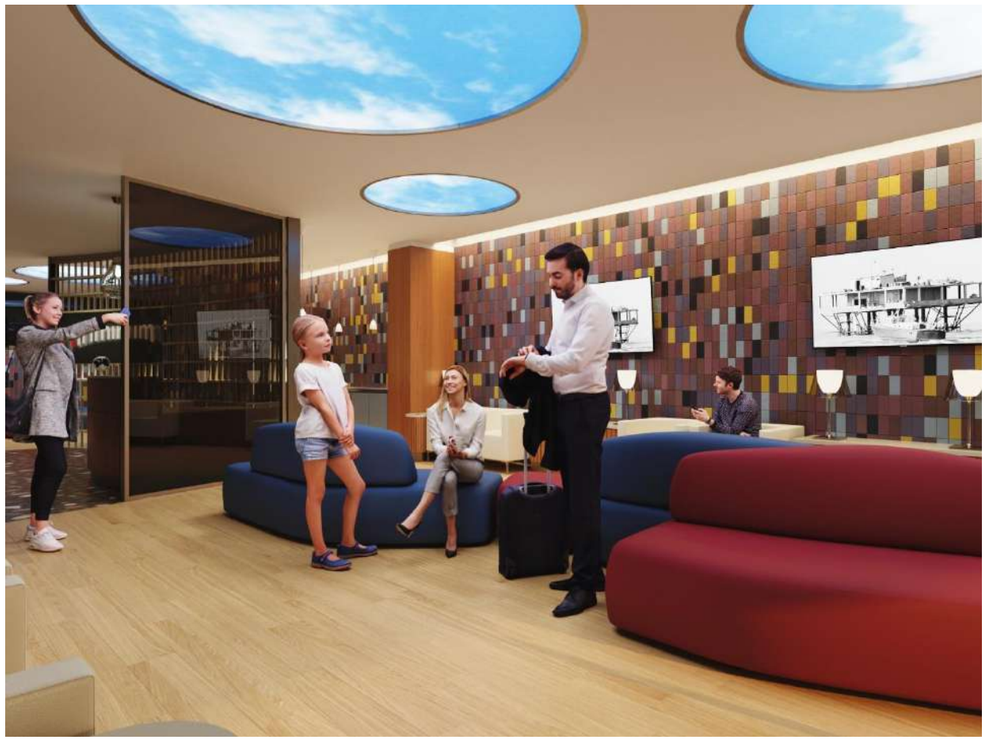
INTERIOR

RIMINI VIP LOUNGE

Client

Location
Rimini, Italy
Completed

INTERIOR



INTERIOR

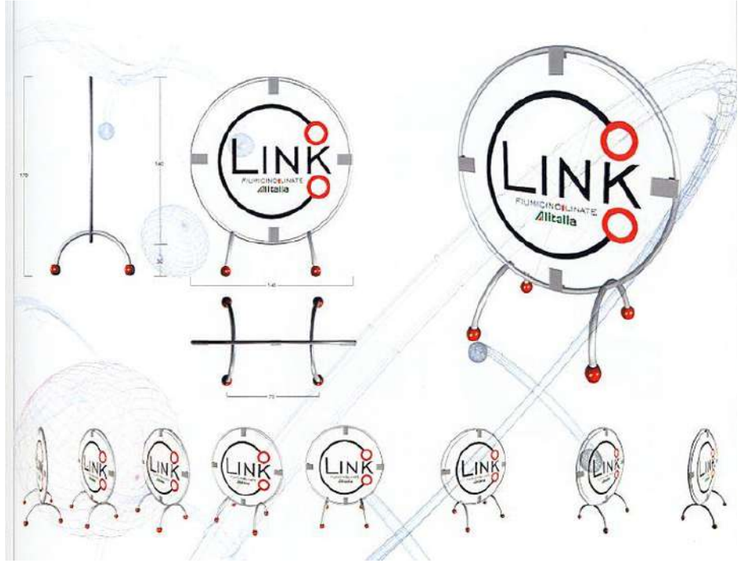
PROGETTO “LINK” PERSONALIZZAZIONE DELLE AREE DI IMBARCO

Cliente
ADR
Luogo
Fiumicino, Linate, Italia
Servizi
Progetto definitivo ed esecutivo

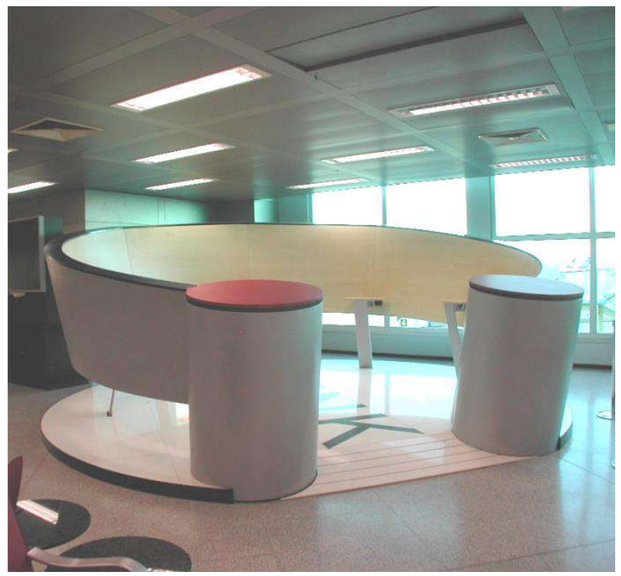
Il progetto “Link” ha rivestito una notevole importanza per la creazione di un’immagine esclusiva delle aree di imbarco utilizzate dai passeggeri del volo Roma/Linate. Caratterizzare le aree e creare strutture per offrire servizi esclusivi ai clienti sono stati gli obbiettivi principali dell’intervento. Il progetto oltre all’immagine ha come punto di partenza la resistenza dei materiali, la qualità delle finiture soggette ad un utilizzo particolarmente intensivo.

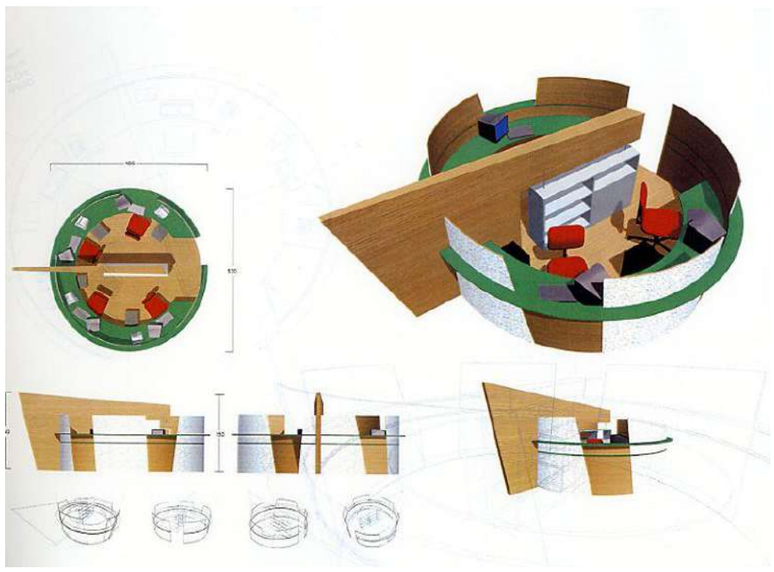
INTERIOR


LINK
Alitalia

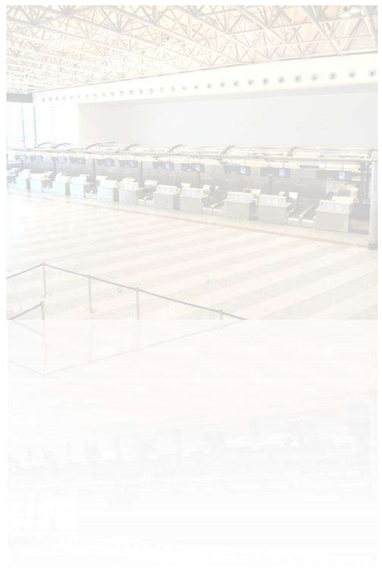

LINK
FIUMICINO/LINATE
Alitalia


CHECK-IN ACCETTAZIONE
MILANO LINATE
Alitalia





ARCHITECTURES



ARCHITECTURE

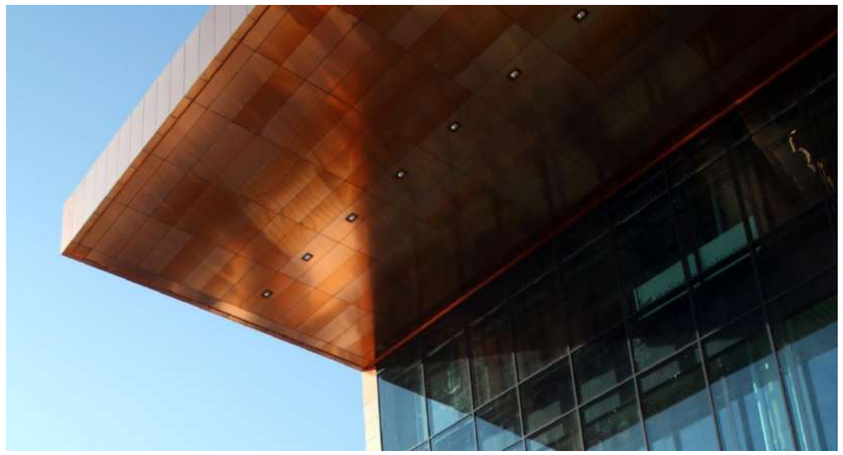
NEW INTERNETIONAL AIRPORT OF MAPUTO – MOZAMBIQUE

Client
ADR Aeroporti di Roma spa
Location
Mozambique, Africa
Completed
In Progress
Services
Master planning
Passenger / year (2025)
1.800.000

ARCHITECTURE

ARRIVALS HALL EXPANSION - FLORENCE AIRPORT “AMERIGO VESPUCCI”

Client
AdF Aeroporto di Firenze Spa
Location
Florence, Italy
Completed
2008-2010
Services
Definitive and Executive Design
Executive Design and Construction Supervision
Surface
6800 sq m
Passenger / year
3.000.000

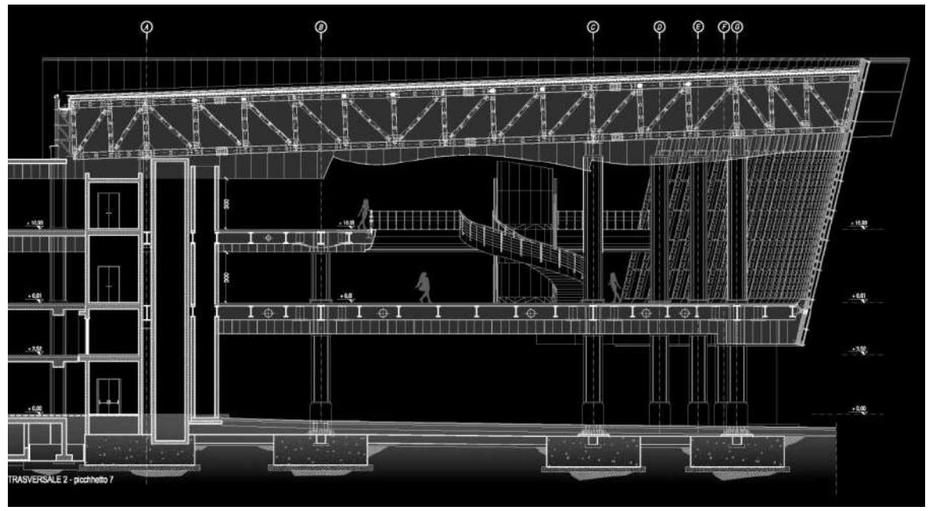


The project include the realization of a new building with an L shape, glass facades and cupper coating destined to the new check-in area, ticket office and arrivals hall.

ARCHITECTURE

Client
SAGAT Turin Airport spa
Location
Torino, Italy
Completed
2003
Services
Final and Executive Design
Surface
10.000 sq m

PASSENGERS TERMINAL EXPANSION - TURIN AIRPORT “SANDRO PERTINI”



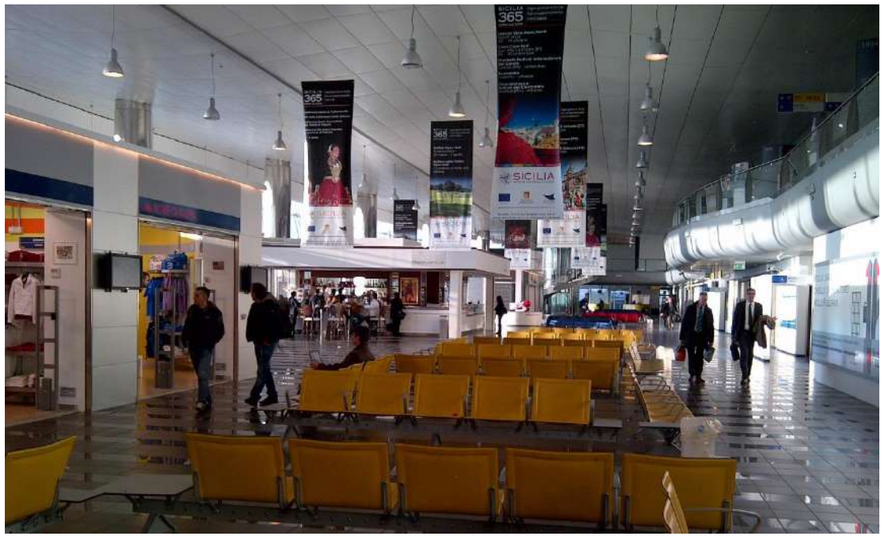
Because of the Winter Olympics in Turin, in 2006 it became necessary to raise the level of service for different functional areas of the airport to meet the expected massive increase in passenger flow.
Some of the proposed measures for the expansion of the passengers terminal are the enhance of gate lounges, the realization of new gates, the extension of commercial spaces, and the creation of a new boarding bridge.
The volume expansion, which is closely connected to the side of the airside terminal, proposed the concept of Open Space and is on two distinct levels (departures and commercial), suitably connected with stairs and elevators. It is characterized by a wide curved glass facade that gives lightness and brightness to the whole architectural complex offering to the passengers a wide view on aircraft aprons and runway.

ARCHITECTURE

PASSENGERS TERMINAL EXPANSION - TURIN AIRPORT “SANDRO PERTINI”

ARCHITECTURE

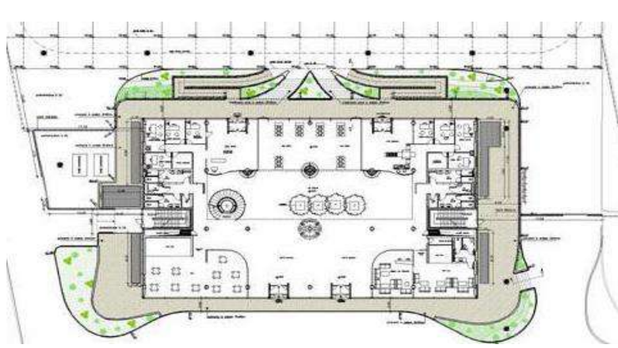
PASSENGERS TERMINAL EXPANSION - TURIN AIRPORT “SANDRO PERTINI”

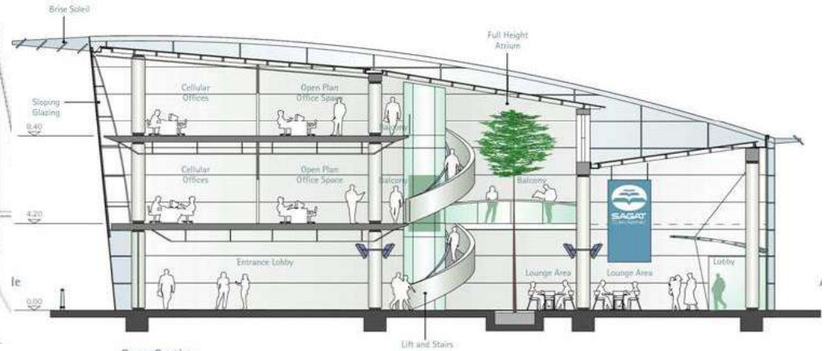


ARCHITECTURE

GENERAL AVIATION TERMINAL - TURIN AIRPORT “SANDRO PERTINI”

Client
SAGAT – Turin Airport S.p.A.
Location
Turin, Italy
Completed
2002
Services
Preliminary and Detailed Design,
Supervision of works
Surface
4.700 sq m



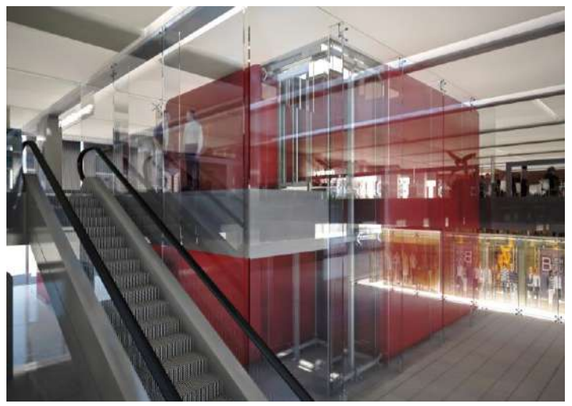


Cross Section

The new Terminal for General Aviation will be located in the north-west side of the airport site, in a strategic location because of the easy access and at the same time free from interference with the civilian traffic. The structure is a rectangular plan, developed in four distinct functional levels of which a basement, used for power technology and three above ground, destined to arrivals/departures, crews and Airlines offices and handler.

CONCEPT DESIGN - ANCONA FALCONARA AIRPORT - “RAFFAELLO SANZIO”

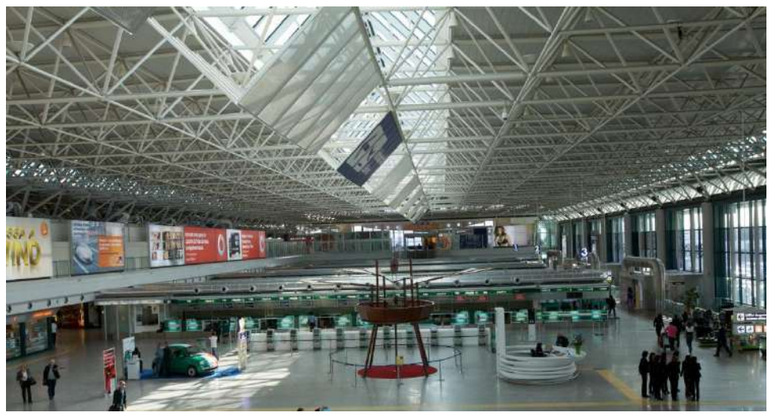
Client
Aerdorica S.p.A.
Location
Ancona, Italy
Completed
2009
Services
Concept Design
Surface
14.700 sq m
Capacity
1.000.000 pax/year



ARCHITECTURE

NEW DOMESTIC FLIGHTS TERMINAL - I° FUNCTION MODULE
ROME FIUMICINO AIRPORT “LEONARDO DA VINCI”

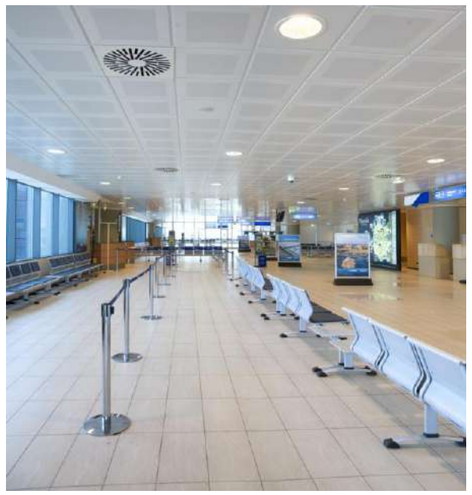
Client
ADR Aeroporti di Roma spa
Location
Rome, Italy
Completed
2001
Services
Construction Supervision
Surface
50.697 sq m
Capacity
31.100.000 pax/year



ARCHITECTURE

TERMINAL REQUALIFICATION - TRAPANI BIRGI AIRPORT “VINCENZO FLORIO”

Client
Airgest SpA
Location
Trapani, Italy
Completed
2009
Services
Detailed and Executive Design, Safety coordination during Design phase, Construction Supervision
Surface
-

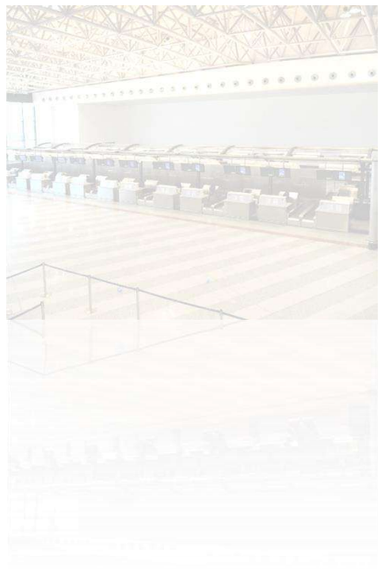


ARCHITECTURE

BUJUMBURA INTERNATIONAL AIRPORT, BURUNDI

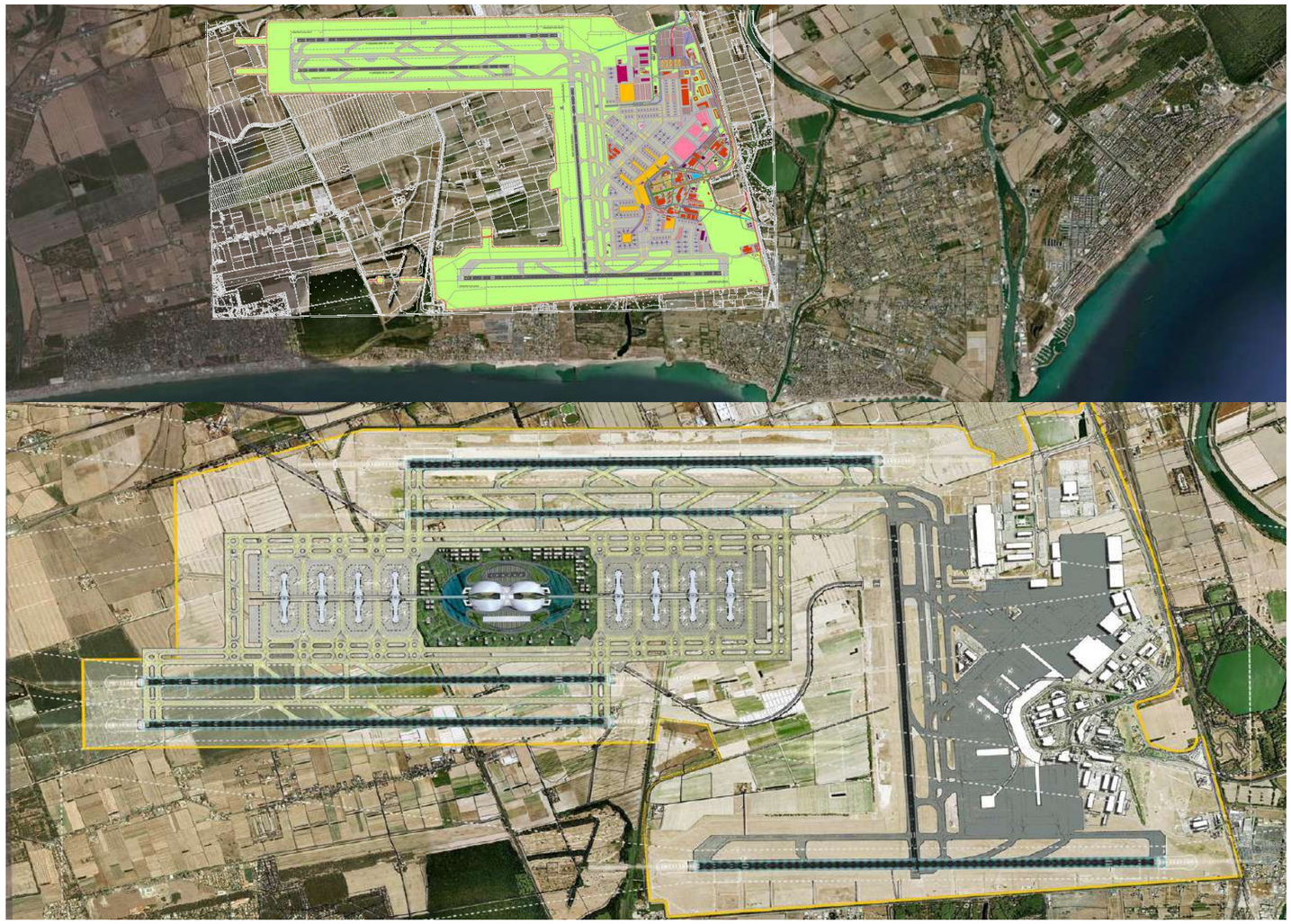
Client
Transportation Ministry Burundi
Location
Bujumbura, Burundi
Completed
1994
Services
Preliminary and Detailed Design and Construction Supervision
Surface
-

INFRASTRUCTURES



INFRASTRUCTURE DEVELOPMENT PROPOSAL TO 2044 - ROME FIUMICINO AIRPORT “LEONARDO DA VINCI”

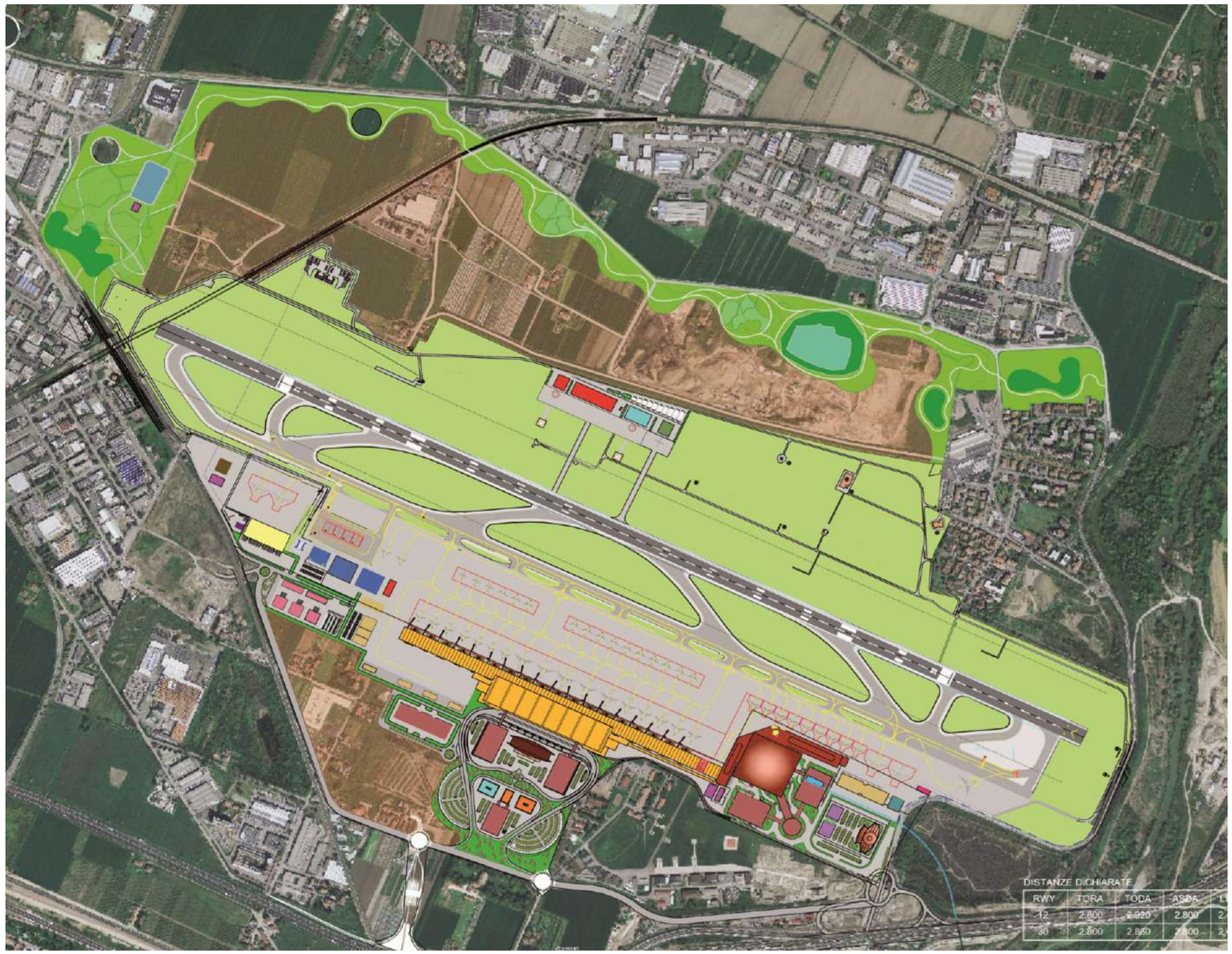
Client
ADR Aeroporti di Roma
Location
Roma, Italy
Completed
2010
Services
Infrastructure development proposal to 2044
Passenger / year
50.000.000



Long term strategic guidelines:
- New North terminal system integration with the historic-territorial and environmental context
- Integration between the north-south infrastructure system within the aeronautical standards and the planning criteria set by ENAC and ICAO

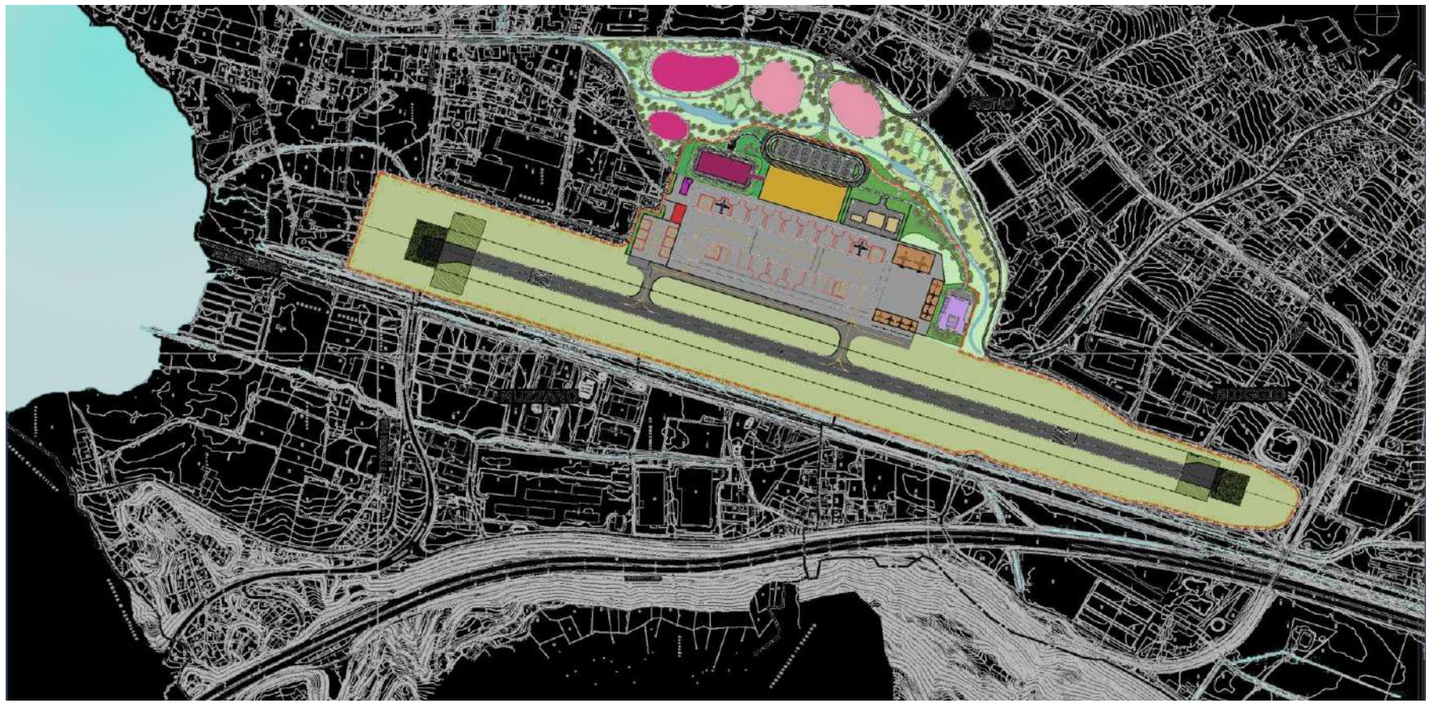
BOLOGNA AIRPORT “GUGLIEMO MARCONI” PLANNING HORIZON TO 2023

Client
SAB Aeroporto di Bologna Spa
Location
Bologna, Italy
Completed
2009
Services
Master planning
Business Plan
Passenger / year (2023)
8.326.000



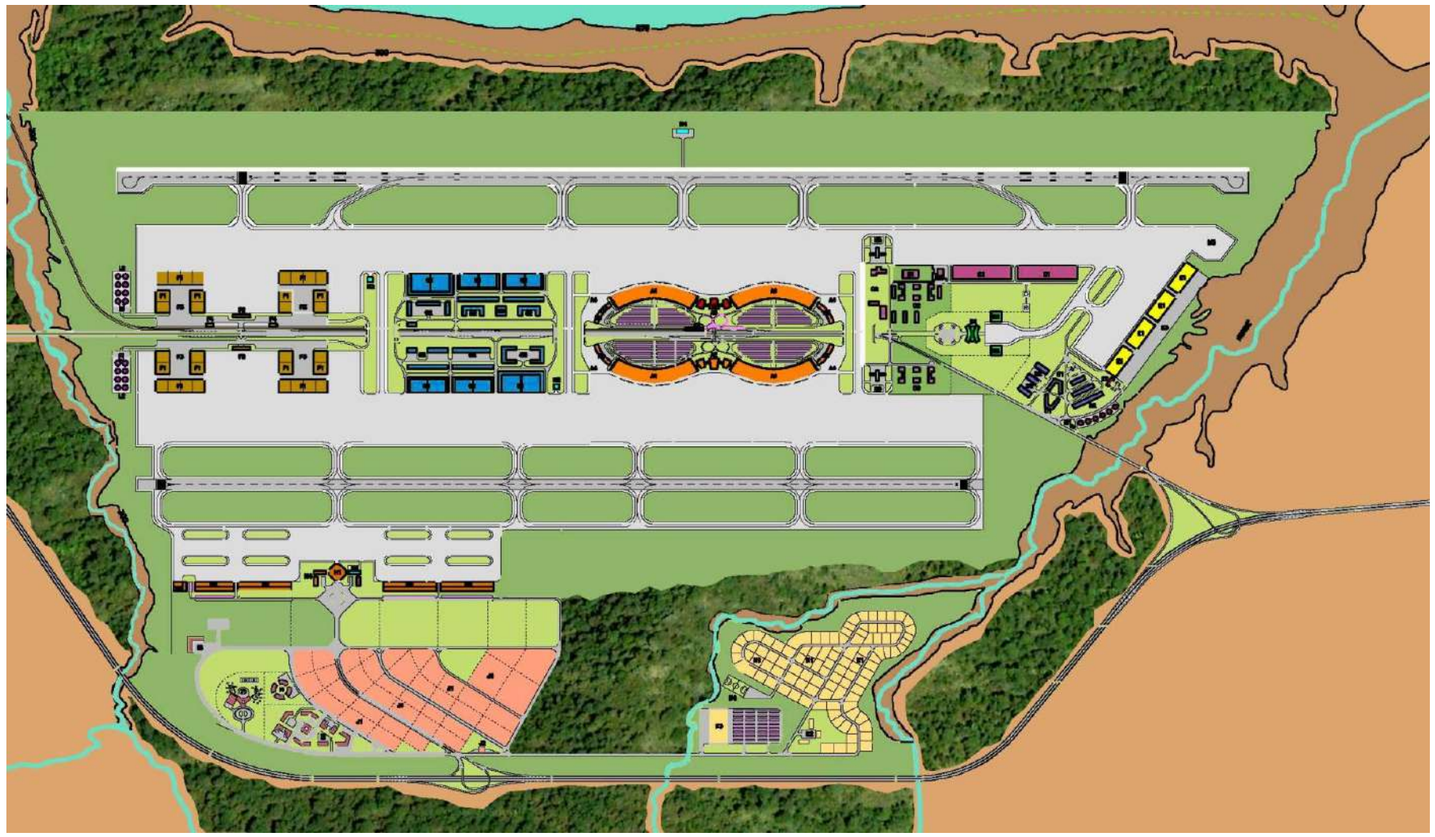
LUGANO AIRPORT - PLANNING HORIZON TO 2025

Client
LUGANO Airport SA
Location
Lugano, Switzerland
Completed
In progress
Services
Master planning
Business Plan
Passenger / year (2025)
545.000



KINSHASA N'DJILI INTERNATIONAL AIRPORT, CONGO

Client
SICEL Stirling Ltd (UK)
Location
Kinshasa,
Democratic Republic of Congo
Completed
1998
Services
Master planning
Surface
4.400 sq m
Passenger / year
600.000



RUNWAY REQUALIFICATION - TURIN AIRPORT “SANDRO PERTINI”

Client
SAGAT S.p.A.
Location
Torino, Italy
Services
Detailed Design and
Construction Supervision

1st STEP
Completed
2010
Surface
46.200 sq m
Cost
€ 2.800.000,00

2nd STEP
Completed
2011
Surface
104.400 sq m
Cost
€ 4.604.516,00

3rd STEP
Completed
2012
Surface
121.860 sq m

RUNWAY STRIP – PALERMO AIRPORT “FALCONE BORSELLINO”

Client
GES.A.P. S.p.A.
Location
Palermo, Italy
Completed
2007
Services
Design
Construction Supervision
Surface
-

Requalification interventions of the two runway strips and safety areas at Palermo airport: using innovative technologies for the stabilization of the sandy areas.

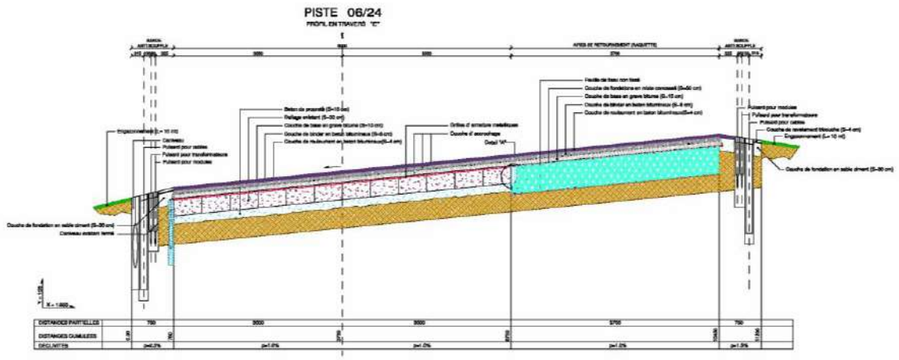
INFRASTRUCTURES

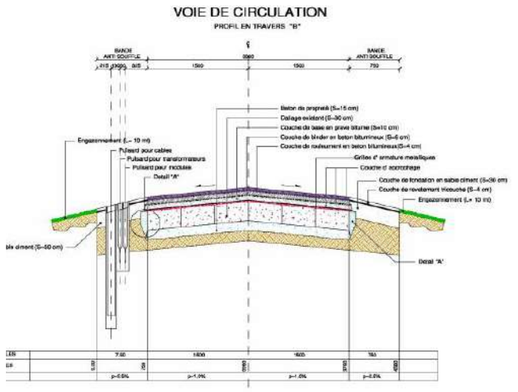
RUNWAY RWY 05/23 STRUCTURAL REQUALIFICATION AND NEW AIRFIELD GROUND LIGHTING (AGL) - FLORENCE AIRPORT “AMERIGO VESPUCCI”

Client
A.d.F. S.p.A.
Location
Firenze, Italy
Completed
2006
Services
Executive Design and Construction Supervision
Surface
120.000 sq m
Length
1780 mt

RUNWAY REINFORCEMENT AND NEW AIRFIELD GROUND LIGHTING (AGL) - KINSHASA N'DJILI INTERNATIONAL AIRPORT, CONGO

Client
SICEL Stirling Ltd (UK)
Location
Kinshasa,
Democratic Republic of Congo
Completed
1998
Services
Preliminary and Executive Design
Surface
4.400 sq m





NEW SOUTH TAXIWAY – MILAN AIRPORT “MALPENSA”

Client
S.E.A. S.p.A.
Location
Milan, Italy
Completed
2005
Services
Final Design and Construction Supervision
Surface
140.000 sq m

This charge consisted in the Executive Design of the new “south taxiway” in Malpensa airport, Milan.
The pre-existing configuration of the infrastructural system caused a considerable number of daily crossing of the RWY 35L/17R runway of the aircrafts that rolled from/to the apron in front of the terminal 1.
The “south taxiway” realization brought the following advantages:
•Infrastructural system capacity increase of 20%;
•45.700 crossing per year reduction (about 125 per day) with consequent runway incursion risk reduction.

AIRCRAFT APRONS EXTENSION - VERONA AIRPORT “VALERIO CATULLO”

Client
Aeroporto Valerio Catullo S.p.A
Location
Verona, Italy
Completed
2003
Services
Design
Construction supervision
Surface
79.900 sq m

AIRCRAFT APRON REQUALIFICATION AND EXPANSION - TURIN AIRPORT “SANDRO PERTINI”

Client
SAGAT S.p.A.
Location
Torino, Italy
Completed
1999
Services
Final Design and Construction Supervision
Surface
450.000 sq m

The project schedules the requalification of the existing aircraft aprons paving (1^ phase 142.850 sq m) and the southern areas expansion (18.931 sq m to be realized in a 2^ phase). For the north and the south aprons a rigid concrete slab pavement is going to be realized.

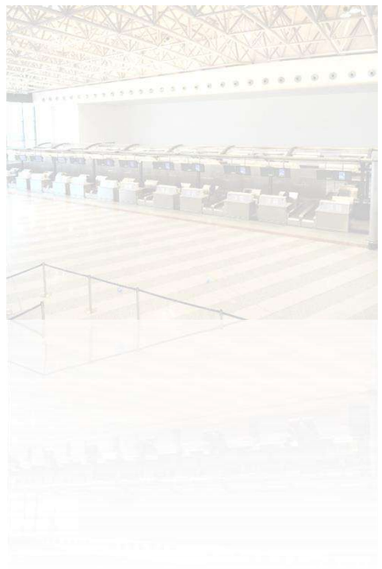
These interventions include the entire lighting system, the superficial water drainage system and the rain water treatment plants for the aprons.

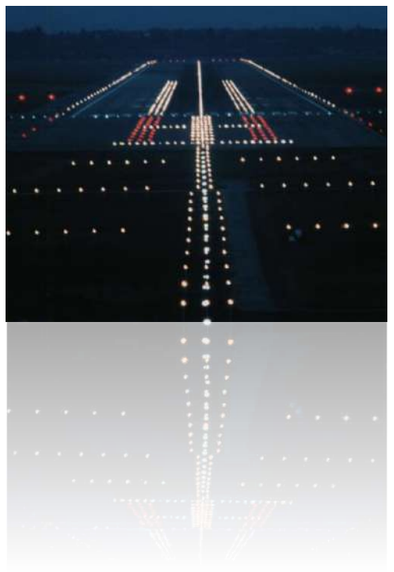
INFRASTRUCTURES

LAND SIDE ROAD SYSTEM - ROME FIUMICINO AIRPORT “LEONARDO DA VINCI”

Client
ADR Aeroporti di Roma spa
Location
Rome, Italy
Completed
1994
Services
Construction Supervision

TECHNOLOGICAL SYSTEMS





TECHNOLOGICAL SYSTEMS

NEW AIRFIELD GROUND LIGHTING SYSTEM (A.G.L) CAT III-B
TURIN AIRPORT “SANDRO PERTINI”

Client
SAGAT Turin Airport spa
Location
Torino, Italy
Completed
1999
Services
Preliminary and Detailed Design
Construction Supervision
Capacity
6.500.000 pax/year

TECHNOLOGICAL SYSTEMS

CONTROL TOWER - PARMA AIRPORT “GIUSEPPE VERDI”

Client
ENAV S.p.A.
Location
Parma, Italy
Completed
In progress
Services
Construction supervision
Surface
1.500 sq m

The control tower is structured in five levels in order to guarantee the supporting tools to the required activities, such as administrative offices, forecast room, technological rooms.

TECHNOLOGICAL SYSTEMS

CONTROL TOWER - VENICE AIRPORT “MARCO POLO”

Client
ENAV S.p.A.
Location
Venice, Italy
Completed
2010
Services
Administrative and Technical testing
Surface
2.000 sq m

TECHNOLOGICAL SYSTEMS

JA1 FUEL FARM - TRAPANI BIRGI AIRPORT “VINCENZO FLORIO”

Client
Airgest SpA
Location
Trapani, Italy
Completed
2009
Services
Detailed and Final Design, Safety coordination during the Design phase, Construction Supervision
Surface
-

The fuel farm has been conceived in order to distribute JET A1 fuel to the trucks that supply aircrafts, and it is prearranged for a future transformation in HRS (Hydrant Refueling System).

TECHNOLOGICAL SYSTEMS

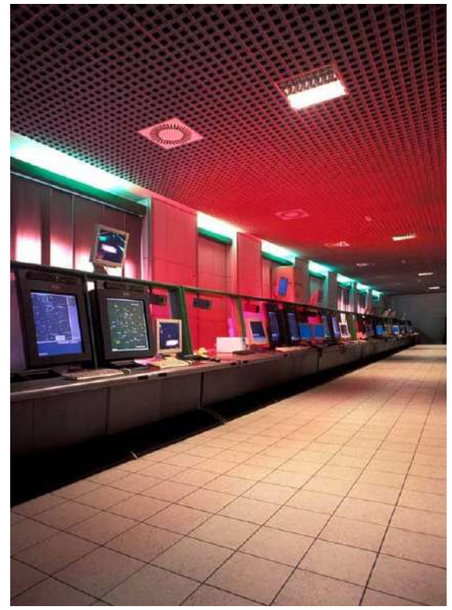
ENAV AREA CONTROL CENTER ACC – BRINDISI AIRPORT

Client
ENAV SpA
Location
Brindisi, Italy
Completed
In progress
Services
Construction Supervision
Surface
-

TECHNOLOGICAL SYSTEMS

ENAV AREA CONTROL CENTER ACC – CIAMPINO AIRPORT

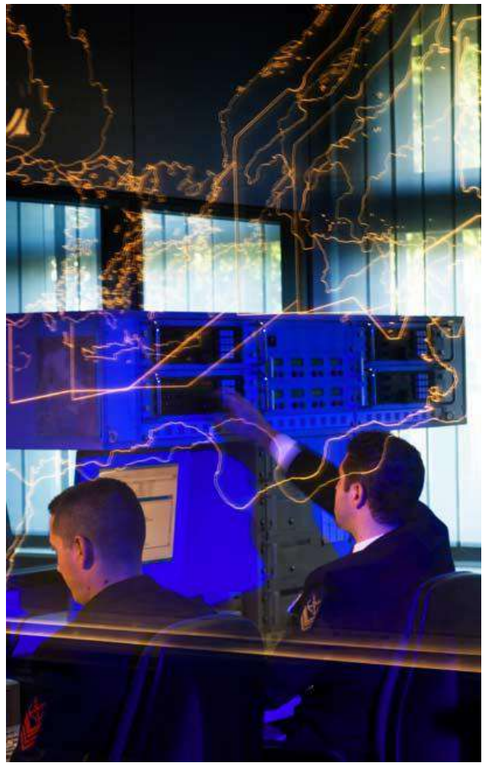
Client
ENAV SpA
Location
Roma - Ciampino, Italy
Completed
In progress
Services
Construction Supervision
Surface
-



TECHNOLOGICAL SYSTEMS

NATIONAL VTS PHASE 2 – VESSEL TRAFFIC SERVICE

Client
Ministero delle Infrastrutture e dei Trasporti
Location
Italy
Completed
In progress
Services
Construction Supervision
Surface
-



TECHNOLOGICAL SYSTEMS

NATIONAL VTS PHASE 2 –VTS TRAINING ACCADEMY OF MESSINA

Client
Ministero delle Infrastrutture e dei Trasporti
Location
Messina, Italy
Completed
In progress
Services
Construction Supervision
Surface
-

TECHNOLOGICAL SYSTEMS

EXPANSION ARRIVALS HALL – FLORENCE AIRPORT “AMERIGO VESPUCCI”

Client
Società Aeroporto di Firenze –ADF-
Location
Florence, Italy
Completed
2012
Services
Final Design and Construction Supervision
Surface
2.000 sq m

Conditioning system in the new body of expansion of the airport of Florence . The system includes a central technology for the production of liquid carriers hot and cold, the air handling unit and hydronic networks and air flow for distribution to various end-users. The refrigeration unit has an output of 1,5 MW; the thermal power plant has a power of 1MW; the air handling unit has a total capacity of approximately 200,000mc/h of air.

TECHNOLOGICAL SYSTEMS

RENOVATION AIRSTATION– TRAPANI AIRPORT “BIRGI”

Client
AERGEST
Location
Trapani
Completed
2010
Services
Final Design and Construction Supervision

Conditioning system of the airport of Trapani. The system includes a central technology for the production of liquid carriers hot and cold, the air handling unit and hydronic networks and air flow for distribution to various end-users. The refrigeration unit has an output of 1,5MW; the thermal power plant has a power of 1MW; the air handling unit has a total capacity of approximately 210,000mc/h of air.